

## CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Mail Stop Petition, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date:

Date: June 18, 2004

Name: John G. Rauch

Signature:

BRINKS  
HOFER  
GILSON  
& LIONE

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Alan Kenneth McCall, et al.

Appln. No.: 10/761,772

Filed: January 20, 2004

For: MOTION DETECTION USING A SHOCK  
SENSOR IN A REMOTE TIRE PRESSURE  
MONITORING SYSTEM

Examiner: not assigned

Art Unit: 2632

Attorney Docket No: 1981/689

Mai Stop Petition  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

## TRANSMITTAL

Sir:

## Attached is/are:

- ☒ Petition under 37 CFR 1.181 with Declaration of John G. Rauch with Exhibit 1, copy of the Notice of Omitted Items mailed 4/19/2004, two identical compact discs marked REPLACEMENT COPY 1 and REPLACEMENT COPY 2 and having a CD-Rom appendix containing computer source code in IBM-PC format compatible with MS-Windows operating system; a list of the 15 files contained in two folders on the compact discs, along with the file sizes in bytes and the file creation dates is provided on the following pages of this transmittal. The creation date of the CD-Roms is June 18, 2004

- ☒ Return Receipt Postcard

## Fee calculation:

- ☐ No additional fee is required.
- ☐ Small Entity.
- ☐ An extension fee in an amount of \$\_\_\_\_\_ for a \_\_\_\_\_-month extension of time under 37 C.F.R. § 1.136(a).
- ☒ A petition or processing fee in an amount of \$130 under 37 C.F.R. § 1.17(h).
- ☐ An additional filing fee has been calculated as shown below:

					Small Entity		Not a Small Entity		
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total		Minus			x \$9=			x \$18=	
Indep.		Minus			x 43=			x \$86=	
First Presentation of Multiple Dep. Claim					+\$145=			+\$290=	
					Total	\$		Total	\$

## Fee payment:

- ☐ A check in the amount of \$\_\_\_\_\_ is enclosed.
- ☒ Please charge Deposit Account No. 23-1925 in the amount of \$130. A copy of this Transmittal is enclosed for this purpose.
- ☐ Payment by credit card in the amount of \$\_\_\_\_\_ (Form PTO-2038 is attached).
- ☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

☒ The enclosed CD Rom appendix contains the following files:

Name of file

Size in bytes

Folder

File name

Size

Date of Creation

## Motion Detection Software

adcony.asm	919 bytes	1/23/2003
delay	6322 bytes	12/4/2002
framtx.asm	3663 bytes	2/5/2003
Main.asm	6530 bytes	1/16/2004
motion.asm	4591 bytes	2/5/2003
quad.asm	10719 bytes	12/4/2002
startup.asm	3506 bytes	12/4/2002
tx_sync.asm	2030 bytes	1/23/2003

## Wireless Software

delay.asm	6322 bytes	8/8/2002
dirchk6.asm	17955 bytes	12/4/2002
framerx.asm	11516 bytes	11/29/2002
frametx.asm	7452 bytes	6/6/2003
frd3_5.asm	19078 bytes	12/19/2003
inital.asm	2894 bytes	11/29/2002
wirbd3_5.asm	19036 bytes	5/29/2003

Date \_\_\_\_\_

Respectfully submitted,

John G. Rauch (Reg. No. 37,218)

Date of Deposit

Name of applicant, assignee or  
Registered Representative

Signature

Signature  
6.1/18/04  
Date of Signature

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

# MOTION DETECTION USING A SHOCK SENSOR IN A REMOTE TIRE PRESSURE MONITORING SYSTEM

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) Examiner *not assigned*  
)  
) Group Art Unit No. 2632  
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)  
)  
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Mail Stop Petition  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In response to the Notice of Omitted Items in a Nonprovisional Application dated April 19, 2004, Applicant hereby petitions under 37 CFR § 1.181 for a determination that the files contained on the compact discs filed with the application were received by the USPTO.

The present application was filed on January 20, 2004, with the necessary filing fee, a 64 page specification, 27 sheets of drawings, signed Declaration, two identical compact discs containing a Computer Listing Appendix and a preliminary amendment, along with other documents. The compact discs included a total of 17 files in two folders. The preliminary amendment amended the specification to add a reference to the compact discs and to list the files stored thereon. A copy of the return receipt postcard filed with the application is enclosed herewith as Exhibit 1 to the attached Declaration of John G. Rauch.

On April 19, 2004, a Notice of Omitted Items in a Nonprovisional Application was mailed from the USPTO in connection with this application. According to the notice,

the office is unable to read all the files on the compact disc(s). A new duplicate set of discs is required. This includes bad media, viruses and unknown or corrupted file format.

A review of the file copy of the compact disc maintained with applicant's file for the application disclosed that the file contained two files in a format other than the ASCII format required by 37 C.F.R. § 1.52(e)(i)(3). These files were named **motx.pjt** and **wirbd3\_5.pjt**. The remaining files on the file copy of the disc were in ASCII format.

To correct the noted deficiency, applicants submit herewith the required duplicate set of compact discs. The non-ASCII files contained on the discs at the time of filing have been removed. The replacement discs contain only files in ASCII format. As evidenced by the attached Declaration of John G. Rauch, the application was filed with two identical copies of the compact disc and each compact disc was confirmed to include all of the files listed on the transmittal for the application. As evidenced by the attached return receipt postcard, the complete application with the compact discs was received by the USPTO. The enclosed discs include the ASCII files that were filed with the application and omit the non-ASCII files from that date.

If the present petition is approved, it is proposed to file a preliminary amendment to correct the reference to the Computer Listing Appendix included in the specification of the application. The specification should be amended by deleting the reference to the non-ASCII files which have been removed from the replacement discs. This amendment to conform the

Application no. 10/761,772  
Petition dated: June 18, 2004  
Reply to notice dated: April 19, 2004

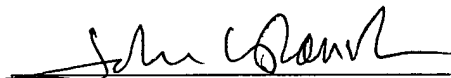
specification to the contents of the Computer Listing Appendix will be submitted upon grant of the petition..

Accordingly, as this petition and accompanying exhibit evidencing deposit of the original compact discs are being timely filed in response to the Notice of Omitted Item(s) dated April 19, 2004, the determination that items were omitted in this application should be withdrawn.

Fee payment

The Commissioner is hereby authorized to charge payment of any fees associated with this petition to Brinks Hofer Gilson & Lione Deposit Account No. 23-1925. A duplicate copy of this document is enclosed. A determination that the alleged missing items were actually received by the USPTO is respectfully requested, along with refund of the enclosed fee.

Respectfully submitted,



John G. Rauch  
Registration No. 37,218  
Attorney for Applicant

June 18, 2004  
BRINKS HOFER GILSON & LIONE  
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